L Number	Hits	Search Text	DB	Time stamp
1	496	(((257/13-15) or (257/79-103)).CCLS.) and @ad<=20000203 and 'GaN'	USPAT; US-PGPUB; EPO; JPO;	2003/11/06 15:12
2	112	@ad<=20000203 and 'GaN' and 'n-type electrode' same 'p-type electrode'	DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06
3	46	@ad<=20000203 and 'GaN' and 'n-type electrode' same 'thickness'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:24
4	3	@ad<=20000203 and 'GaN' and 'thin' with 'n-type electrode'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:26
5	2	(@ad<=20000203 and 'GaN' and 'thin' with 'n-type electrode') and thickness near3 (nm nanometer)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:28
6	25	@ad<=20000203 and 'GaN' and electrode near3 thickness near3 (nm nanometer)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:39
7	1	@ad<=20000203 and 'GaN' and electrode near3 thickness near3 '30'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:33
8	40	@ad<=20000203 and 'GaN' same 'transparent electrode'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:35
9	2	@ad<=20000203 and 'GaN' same 'transparent' with 'n type electrode'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:36
10	116	@ad<=20000203 and 'GaN' and 'n' with 'electrode' same '50'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:40
11	33	<pre>@ad<=20000203 and 'GaN' and 'n' near2 'electrode' with '50'</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:40
12	10	<pre>@ad<=20000203 and 'GaN' and 'n' near2 'electrode' with '50 nm'</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:40
13	19	<pre>@ad<=20000203 and 'GaN' and 'n' with 'electrode' with '50 nm'</pre>	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:47
14	10	@ad<=20000203 and 'GaN' and 'n' adj2 'electrode' with '50 nm'	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/11/06 15:48

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[-	507	(257/21).CCLS.	USPAT;	2003/11/06
			US-PGPUB; EPO; JPO;	13:01
1			DERWENT;	
-	16	1 , , , , , , , , , , , , , , , , , , ,	USPĀT;	2002/11/01
		'Gan'	US-PGPUB; EPO; JPO;	10:53
			DERWENT;	
	107	Ands-20000202 and IC-NI and In time	IBM_TDB	2003/06/03
	107	<pre>@ad<=20000203 and 'GaN' and 'n-type electrode' and 'p-type electrode'</pre>	USPAT; US-PGPUB;	13:28
1			EPO; JPO;	
1			DERWENT; IBM TDB	
-	1		USPAT;	2002/04/23
		electrode' and 'p-type electrode' with 'pad'	US-PGPUB; EPO; JPO;	07:59
		pad	DERWENT;	
	2	("6172382").PN.	IBM_TDB	2002/11/01
] _	2	(6172362).PN.	USPAT; US-PGPUB;	2002/11/01
1			EPO; JPO;	
			DERWENT; IBM TDB	
-	16		USPĀT;	2002/04/22
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			EPO; JPO; DERWENT;	
	070		IBM_TDB	
_	273	<pre>@ad<=20000203 and 'GaN' and 'electrode' with 'transparent'</pre>	USPAT; US-PGPUB;	2002/04/23
			EPO; JPO;	
			DERWENT; IBM TDB	
-	3	• · · · · · · · · · · · · · · · · · ·	USPAT;	2002/04/23
}		electrode' and 'p-type electrode' with 'transparent'	US-PGPUB; EPO; JPO;	09:56
		Clansparent	DERWENT;	
]	0	0-d<-20000202 and LG-ML and Ly time	IBM_TDB	2002/04/22
_	}	<pre>@ad<=20000203 and 'GaN' and 'n-type electrode' with 'trans'</pre>	USPAT; US-PGPUB;	2002/04/23
l			EPO; JPO;	
			DERWENT; IBM TDB	
-	2		USPAT;	2002/04/23
		electrode' with 'transmissive'	US-PGPUB; EPO; JPO;	11:01
			DERWENT;	
_	7	@ad<=20000203 and 'GaN' and 'transmissive	IBM_TDB USPAT;	2002/11/01
	/	electrode'	USPAT; US-PGPUB;	2002/11/01
			EPO; JPO;	
			DERWENT;	
-	996	(257/59).CCLS.	USPAT;	2002/11/01
			US-PGPUB; EPO; JPO;	10:53
			DERWENT;	
_		("103 and 'GaN'").PN.	<pre>IBM_TDB USPAT;</pre>	2002/04/23
	"	1 100 and Gan J.FN.	USPAT; US-PGPUB;	11:14
			EPO; JPO;	
			DERWENT;	
-	6	((257/59).CCLS.) and 'GaN'	USPAT;	2002/04/23
	[US-PGPUB; EPO; JPO;	11:23
			DERWENT;	
L <u> </u>			IBM TDB	

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	7	(057/70) 677		T 2000 /11 /01
} -	837	(257/72).CCLS.	USPAT; US-PGPUB;	2002/11/01
	-		EPO; JPO;	10.03
1	1		DERWENT;	
1		(1057/70)	IBM_TDB	2000/24/05
(-	2	((257/72).CCLS.) and 'GaN' and 'transparent electrode'	USPAT; US-PGPUB;	2002/04/23
		cransparent electrode	EPO; JPO;	11.24
1			DERWENT;	
Ì			IBM_TDB	
-	166	• · · · · · · · · · · · · · · · · · ·	USPAT;	2002/04/23
		electrode'	US-PGPUB; EPO; JPO;	11:27
1			DERWENT;	
			IBM TDB	
-	115		USPAT;	2003/11/06
1		electrode' and 'p-type electrode'	US-PGPUB;	15:11
1	1		EPO; JPO; DERWENT;	
\			IBM TDB	
\ -	16	1	USPĀT;	2002/11/01
	('GaN'	US-PGPUB;	10:53
	[EPO; JPO; DERWENT;	
	1		IBM TDB	
-	1128	(257/59).CCLS.	USPAT;	2002/11/01
	ì		US-PGPUB;	10:54
			EPO; JPO;	
	İ		DERWENT; IBM TDB	
-	957	(257/72).CCLS.	USPAT;	2002/11/01
ŀ		(===, ==, =============================	US-PGPUB;	10:54
1	1		EPO; JPO;	
1	Į.		DERWENT;	
	560	(438/22).CCLS.	IBM_TDB USPAT;	2002/11/01
		(130, 22, .6013.	US-PGPUB;	11:05
			EPO; JPO;	
	1		DERWENT;	
_	1108	((438/22) or (257/79)).CCLS.	IBM_TDB USPAT;	2002/11/01
	1100	((436/22) OI (237/79)).CCLS.	US-PGPUB;	11:07
	1		EPO; JPO;	
	ì		DERWENT;	
	100	0-4:-20000202 1G-NJ 1 1	IBM_TDB USPAT;	2002/11/01
_	106	<pre>@ad<=20000203 and 'GaN' and 'n-type' and 'p-type' and 'ITO'</pre>	USPAT; US-PGPUB;	2002/11/01 12:03
	1	F - 1F	EPO; JPO;	
	}		DERWENT;	
	35		IBM_TDB	2002/11/01
_	35	@ad<=20000203 and 'GaN' and 'n-type' same 'ITO'	USPAT; US-PGPUB;	2002/11/01
	(EPO; JPO;	
			DERWENT;	
		(1057/10 15)	IBM_TDB	0000/11/05
-	7979	((257/13-15) or (257/79-103)).CCLS.	USPAT; US-PGPUB;	2002/11/01 13:48
	1		EPO; JPO;	13.40
1	1		DERWENT;	
			IBM_TDB	
_	463	(((257/13-15) or (257/79-103)).CCLS.) and	USPAT;	2003/06/04
		@ad<=20000203 and 'GaN'	US-PGPUB; EPO; JPO;	10:03
			DERWENT;	
1			IBM_TDB	
-	709	(438/22-24).CCLS.	USPAT;	2002/11/01
1			US-PGPUB; EPO; JPO;	13:50
1			DERWENT;	
			IBM TDB	

-	0	@ad<=20000203 and 'light emitting diode'	USPAT;	2002/11/01
	1	and 'n-type electrode' with 'ITO'	US-PGPUB;	15:58
1	1		EPO; JPO;	1
l	l		DERWENT; IBM TDB	
_	244	@ad<=20000203 and 'light emitting diode'	USPAT;	2002/11/01
		and 'n-type electrode'	US-PGPUB;	15:47
			EPO; JPO;	
			DERWENT;	
1		(0.)	IBM_TDB	0000/01/01
-	13	(@ad<=20000203 and 'light emitting diode' and 'n-type electrode') and ITO	USPAT;	2002/11/01
)		and in-type electrode; and ito	US-PGPUB; EPO; JPO;	15:48
	1		DERWENT;	
			IBM TDB	
\ -	0	Total activities and in office officers with the same of the same	USPAT;	2002/11/01
		'ITO'	US-PGPUB;	15:58
	1		EPO; JPO;	
			DERWENT;	
_		@ad<=20000203 and 'n-type electrode' near	IBM_TDB USPAT;	2002/11/01
}		'ITO'	US-PGPUB;	15:59
1			EPO; JPO;	,,,,,
			DERWENT;	
1	1		IBM_TDB	
-	55	@ad<=20000203 and 'n-type electrode' and	USPAT;	2002/11/01
		'ITO'	US-PGPUB;	16:03
1			EPO; JPO; DERWENT;	
			IBM TDB	
-	1	@ad<=20000203 and 'n-type electrode' and	USPAT;	2002/11/01
}		'TCO'	US-PGPUB;	16:05
			EPO; JPO;	
ì			DERWENT;]
<u> </u>	49	@ad<=20000203 and 'LED' and 'transmissive	IBM_TDB USPAT;	2002/11/01
	4.9	electrode'	US-PGPUB;	16:06
ì	1	310001040	EPO; JPO;	1 20.00
	į		DERWENT;	ļ i
			IBM_TDB	
_	8	@ad<=20000203 and 'GaN' and 'transmissive	USPAT;	2002/11/01
	ļ	electrode'	US-PGPUB;	16:07
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1197	@ad<=20000203 and (257/98).ccls.	USPAT;	2003/06/03
			US-PGPUB;	09:52
			EPO; JPO;	
			DERWENT; IBM TDB	
_	145	@ad<=20000203 and (257/91).ccls.	USPAT;	2003/06/03
	1 13	Caa	US-PGPUB;	09:52
			EPO; JPO;	
			DERWENT;	
		0 1 00000000 1 10551000	IBM_TDB	0002/06/05
1 -	655	@ad<=20000203 and (257/94).ccls.	USPAT; US-PGPUB;	2003/06/03
1			EPO; JPO;	09:53
			DERWENT;	
1			IBM_TDB	
-	925	@ad<=20000203 and (257/103).ccls.	USPĀT;	2003/06/03
	1 .		US-PGPUB;	09:53
1			EPO; JPO;	
1	1		DERWENT; IBM TDB	
l -	1315	@ad<=20000203 and (257/99).ccls.	USPAT;	2003/06/03
			US-PGPUB;	09:54
1			EPO; JPO;	
	1		DERWENT;	
L	1	<u></u>	IBM TDB	

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	1 2	("6100545").PN.	TIGD 7 M	1 2002 (06 (02
-	2	("6100545").PN.	USPAT; US-PGPUB;	2003/06/03
1			EPO; JPO;	09:54
			DERWENT;	
			IBM TDB	1
-	7	@ad<=20000203 and 'GaN' with	USPAT;	2003/06/03
		'transparent' and 'n-type electrode' and	US-PGPUB;	13:56
		'p-type electrode'	EPO; JPO;	
			DERWENT;	1
			IBM_TDB	
} -	22	The second secon	USPAT;	2003/06/03
		and 'n-type electrode' and 'p-type electrode'	US-PGPUB;	13:29
1		erectrode	EPO; JPO; DERWENT;	
	ļ		IBM TDB	l l
_	8	@ad<=20000203 and 'GaN' and 'transparent'	USPAT;	2003/06/03
	1	same 'n-type electrode' and 'p-type	US-PGPUB;	13:39
		electrode'	EPO; JPO;	
ļ	ļ.		DERWENT;	}
			IBM_TDB	
_	24	The state of the s	USPAT;	2003/06/03
	1	electrode'	US-PGPUB;	13:40
	1		EPO; JPO;	
			DERWENT;	
_	16	@ad<=20000203 and 'Gallium nitride' with	IBM_TDB USPAT;	2003/06/03
	10	'transparent electrode'	US-PGPUB;	13:40
)	ì	Cransparent creecibde	EPO; JPO;	13.40
			DERWENT;	
			IBM TDB	
-	26	@ad<=20000203 and 'GaN' and 'n-type' with	USPAT;	2003/06/03
		'p-type' same 'transparent electrode'	US-PGPUB;	13:57
	,		EPO; JPO;	
			DERWENT;	
		0-d- 0000000	IBM_TDB	2002/05/02
_	0		USPAT;	2003/06/03
		transparent electrode' same 'p-type transparent electrode'	US-PGPUB; EPO; JPO;	13:58
		Classparent electione	DERWENT;	
			IBM TDB	
-	0	@ad<=20000203 and 'n-type transparent	USPAT;	2003/06/03
]	electrode' same 'p-type transparent	US-PGPUB;	13:59
į		electrode'	EPO; JPO;	
			DERWENT;	
		(((055(10.15)	IBM_TDB	
-	486	(((257/13-15) or (257/79-103)).CCLS.) and	USPAT;	2003/11/06
		@ad<=20000203 and 'GaN'	US-PGPUB;	15:11
			EPO; JPO; DERWENT;	
	[IBM TDB	
	314	(((257/13-15) or (257/79-103)).CCLS.) and	USPAT;	2003/06/04
	J	@ad<=20000203 and 'gallium nitride'	US-PGPUB;	10:04
			EPO; JPO;	
	}		DERWENT;	
			IBM_TDB	
-	2	"20010042860"	USPĀT;	2003/11/06
			US-PGPUB;	13:01
)		EPO; JPO;	
			DERWENT;	
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